Dear Guardians of the Galaxy of 5th Grade Polaris Math Stars, 12.21.17

**NUMBER SENSE IN THE NEW YEAR**

When we return from break we will be delving deep into the world of Number Sense: rational/irrational, positive/negative, absolute value, and how to add and subtract with them.

Chapters 1, 2, 3 & 11 of the Blue Book, “Everything You Need to Ace Math in One Big Fat Notebook” covering these topics are available as PDF’s on my Weebly webpage, if needed.

<https://polaris5th.weebly.com/mr-hodges.html>

**GOLD REFLECTION SHEET GOALS**

A student-written parent letter should accompany this sheet, inviting parents to celebrate successes and support student-driven goals for further math mastery in 2018.

Multiple days were spent in class addressing and clarifying the vocabulary, syntax & semantics.

Number ratings were determined by the students themselves, and reviewed by Mr. Hodges.

These numbers *do not reflect student grades,* but rather their confidence level in each content area.

**MATH OVER WINTER BREAK**

Much hard work has been done so far this year in math! Over break there are online options to keep up, keep pushing, and keep focused on our math goals. Together, the three of them provide opportunities for fun, fact fluency, and fine-tuning math skills:

 Prodigy.com - Online game; Permission slip is required/class code dependent.

 XtraMath - With no school, what a chance to work in 5-7min/day of math fact perfection!

 10 Marks - Past Due DONE by JAN 7th, please;

 Jan 12th Due Dates are due then, and preview where we’re going next

 ***Jan 8th Due Dates determined by Reflection Sheet Goals, USE AS NEEDED***

**PROMISE WITH Prodigygame.com PROGRESSION**

Thanks to all the students who have returned permission slips and embarked on their journey into this online game. I am excitedly tracking your progress!

 Participation in OPTIONAL

 NO need to PAY $$$, you CAN DO all the MATH for FREE

 Standards-Based FEEDBACK is generated, INDIVIDUALIZED math level CONTENT is assigned

 ***Does not replace 10Marks!***

**HAPPY HOLIDAYS FROM MR. HODGES!**

I hope you all have a restful and relaxing Winter Break, and enjoy lots of time with family and friends. Thank you very much for all the amazing birthday cards and gifts, as well as all the holiday goodies and gift cards. It’s awesome to keep adding items to my Star Wars collection! Maybe we’ll see each other at the movies in the next two weeks...